

Document made available under the Patent Cooperation Treaty (PCT)

International application number: PCT/US05/003874

International filing date: 03 February 2005 (03.02.2005)

Document type: Certified copy of priority document

Document details: Country/Office: US
Number: 10/772,942
Filing date: 04 February 2004 (04.02.2004)

Date of receipt at the International Bureau: 17 March 2005 (17.03.2005)

Remark: Priority document submitted or transmitted to the International Bureau in compliance with Rule 17.1(a) or (b)



World Intellectual Property Organization (WIPO) - Geneva, Switzerland
Organisation Mondiale de la Propriété Intellectuelle (OMPI) - Genève, Suisse

1292963

THE UNITED STATES OF AMERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME:

UNITED STATES DEPARTMENT OF COMMERCE

United States Patent and Trademark Office

March 07, 2005

THIS IS TO CERTIFY THAT ANNEXED HERETO IS A TRUE COPY FROM THE RECORDS OF THE UNITED STATES PATENT AND TRADEMARK OFFICE OF THOSE PAPERS OF THE BELOW IDENTIFIED PATENT APPLICATION THAT MET THE REQUIREMENTS TO BE GRANTED A FILING DATE.

APPLICATION NUMBER: 10/772,942

FILING DATE: February 04, 2004

RELATED PCT APPLICATION NUMBER: PCT/US05/03874



Certified by

Under Secretary of Commerce
for Intellectual Property
and Director of the United States
Patent and Trademark Office

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

206,195

First Inventor

Dilton A. LIGHTBOURNE

CINZARSHIP; Brio

SH DEPENDENT TERRITORY
PORTABLE KITCHEN FOR PREPARING ...

Express Mail Label No.

ET 537 601 466 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 13]
(preferred arrangement set forth below)
- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table,
or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 2]
5. Oath or Declaration [Total Sheets 2]
a. ☒ Newly executed (original or copy)
b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
name in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. ☐ Computer Readable Form (CRF)
b. Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies); or
ii. ☐ Paper
c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS
Statement (IDS)/PTO 1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:

Prior application information:

Examiner:

Art Unit:

For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS



Customer Number:

OR ☒ Correspondence address below

Name

ABELMAN, FRAYNE & SCHWAB

Address

150 East 42nd Street

City

New York

State

NY

Zip Code

10017-5612

Country

Telephone

212-949-9022

Fax

212-949-9190

Name (Print/Type)

Joseph J. Cafanzaro

Registration No. (Attorney/Agent)

25,837

Signature

Date

02/04/2004

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

22141 U.S. PTO
10/772942

020404

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 385.00

Complete if Known

Application Number
Filing Date February 4, 2004
First Named Inventor Dilton A. LIGHTBOURNE
Examiner Name N/A
Art Unit N/A
Attorney Docket No. 206,195

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit
Account
Number
Deposit
Account
Name

01-0035

ABELMAN, FRAYNE & SCHWAB

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	385.00
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$ 385.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims 16 -20** = 0 X Fee from below = 0
Independent Claims 1 -3** = 0 X Fee Paid = 0
Multiple Dependent

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 280	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$

SUBMITTED BY

Name (Print/Type) Joseph J. Catanzaro

Registration No. 25,837
(Attorney/Agent)

(Complete if applicable)

Telephone 212-949-9022

Signature

Date February 4, 2004

WARNING Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PORTABLE KITCHEN FOR PREPARING AND STORING FOODS OR THE LIKE

BACKGROUND OF THE INVENTION

1. Field of the Invention

The present invention relates generally to a portable kitchen for preparing and storing food products of the like, contemplated primarily for use in the field. The kitchen is contained within a portable suitcase-type carry bag and includes power adapters which render the kitchen operable away from the home as well as in the home.

2. Description of the Prior Art

In the past attempts have been made to provide kitchen devices in portable units for purposes of availability and convenience, primarily away from home, but also for use within the home, when needed. Certain attempts included actual certain kitchen utilities such as burners for cooking and preparing hot foods and utensils used for preparing and serving the foods. Many of such attempts have included portable containers for supporting the storage of the functional items used for preparing and serving the food.

One example of a portable kitchen is disclosed in U.S. patent no. 6,079,400 wherein a portable camp kitchen comprises a cooker unit with a burner and a container member adapted to contain the cooking unit integrally with the latter. The cooker unit is mounted on a frame which is in turn supported on rotatable support members. Another example of a

camper style kitchen caddy is disclosed in U.S. patent no. 5,579,914 which relates to a camper kitchen caddy having a carrying case which includes various food preparation items mounted thereon. U.S. patent no. 5,257,509 relates to a convertible briefcase, food and beverage carriage, and mini-cooler in which a container is convertible between a briefcase, a food and beverage carriage, and a mini-cooler. U.S. patent no. 4,706,817 relates to a portable food holding device comprising a table section with foldable legs and a cover attached thereto. U.S. patent no. 3,489,267 relates to a cooking unit for campers and the like intended to enable the use of various utensils in combination with other utensils and compact packing of the whole. The combination of elements disclosed include at least one first utensil, a second utensil, and a third utensil, whereby the third utensil can serve as a cover for the first utensil and so can a second utensil, and a second utensil can also serve as a cover for a third utensil, and the three can be put together with the second utensil sandwiched between the first utensil and the third utensil. Lastly, U.S. patent no. 3,171,700 relates to a bar cabinet of the type having hinge means pivotally connecting two sections which form an enclosure for bar implements, bottles and the like.

While the prior art includes various attempts to provide kitchen-type devices with portability, none relate to a device which provides the scope of function and utility to prepare and store foods with efficiency, away from the home, as well as within the home, and with various power adapter capabilities to provide the requisite heating and cooling functions for preparation and storage of foods. I have invented a portable mini-kitchen which includes kitchen-type appliances generally needed for the preparation and storage of foods, with multiple energy adapters for use with various power sources within and away from the home.

SUMMARY OF THE INVENTION

The present invention relates to a portable kitchen, which comprises a case having at least one cover movable between closed and open positions, the closed position being for compact containment of contents therein, and the open position exposing the contents for use. A plurality of functional food preparation and storage devices are supported within the case, including a refrigerator unit capable of containing and storing foods at conventional refrigerator storage temperatures, a microwave power unit for microwave heating of foods, and a cooking unit having cooking burners for heating cookware or the like for preparing heated foods. The invention further comprises a power connecting device for connecting an outside source of power to the food preparation and storage devices to provide functioning power to the devices.

The power connecting device is preferably at least one of a direct current (i.e., D.C.) connecting device and an alternating current (i.e., A.C.) connecting device. The refrigerator unit is capable of maintaining food items at conventional refrigeration temperatures, i.e., between about 34°F and about 46°F, and more particularly, between about 36° F and about 40° F, when supplied with power.

The microwave power unit includes at least one pivotable access door for gaining access to a central food heating section, the access door having a glass viewing panel which permits viewing of an internal microwavable heating section. The microwave power unit may also include at least two pivotable access doors for gaining access to a central food heating section, each said access door having a glass viewing panel.

The portable kitchen further comprises a toaster device supported by the case for toasting food items. Further the refrigerator unit is preferably positioned adjacent the microwave unit, each being insulated from the other by a heat insulating wall. The microwave unit may be positioned adjacent the cooking unit, each separated from the other by a heat insulating wall.

The portable kitchen further comprises a storage space and a plurality of support shelves for supporting utensils, equipment, food or the like. Further, the power connecting device is preferably a power inverter having a power cord for connection to a direct current (i.e., D.C.) source. The power cord preferably includes a device for connection to a cigarette/cigar lighter of a motorized unit.

The motorized unit may be an automobile, SUV, RV, mini-van, boat or the like. Further, the power connecting device may also be a power connection device having a power cord adapted for connection to a conventional alternating current (i.e., A.C.) power source. Further, the power cord may also include a connection device at one end for insertion into an alternating current (i.e., A.C.) power source, such as a standard wall duplex outlet.

BRIEF DESCRIPTION OF THE DRAWINGS

Fig. 1 is a top and right side perspective view of a portable kitchen for preparing and storing foods or the like constructed according to the present invention;

Fig. 2 is a top and right side perspective view of the portable kitchen shown in Fig. 1 in the open condition, illustrating the functional food preparation and storage facilities, the device being ready for use in preparing and/or storage of foods; and

Fig. 3 is a top and right side perspective view of the portable kitchen shown in Fig. 2 illustrating the incorporation and use of an alternative source of power for food preparation and storage.

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS

Referring initially to Fig. 1 there is shown a portable kitchen 10 for preparing and storage of foods or the like constructed according to the present invention. The portable kitchen 10 is contained within a carry case 12 having a structure and functional arrangement similar to the structure of a suitcase or briefcase, wherein a main case 14 has a cover 16 pivotably attached thereto by hinge 18 as shown. Front cover 20 is also pivotably attached by hinge 22 as shown in Fig. 1. The function and arrangement of each of these items will be more fully described in connection with Figs. 2 and 3.

Referring now to Fig. 2 there is illustrated the portable kitchen shown in Fig. 1 with the covers pivotably rotated to the operative position. In particular, the case 14 includes pivotable support tray 20 which may be rotated 90° (degrees) downwardly about hinge 22 and supported on a pair of vertical support members 24,26 placed on the ground, as shown. Support members 24,26 may be attached to the front surface of support shelf 20 by threaded connections with female threaded collar members 28,30, or otherwise be made to support tray 20. The top cover 16 is shown pivotably rotated upwardly approximately 90 degrees relative to the main case 14 about hinge 18 so as to permit full display of the kitchen appliances and utensils as shown in the drawings, as well as an array of storage units as shown.

Referring once again to Fig. 2, the main case 14 includes a microwave unit 32 and refrigerator unit 34. The microwave unit is accessible through vertical front door 36 or horizontal top door 38. Each door 36,38 of the microwave unit respectively includes a glass viewing panel 44,46 as shown. The refrigerator unit 34 is accessible by a vertical front door 40 or alternatively by a horizontal top door 42.

A cooking unit 48 is provided adjacent and immediately to the right of the microwave unit 32, and separated by a wall 50 which is preferably provided with an insulating medium (not shown) to separate the cooking element from the microwave unit. In addition, an insulating wall is provided between the microwave unit 32 and the refrigerator unit 34, but is not shown.

Referring once again to the cooking unit 48, there are provided several burners 52, 54 for heating cookware to prepare foods. In addition, toaster 56 for preparing toast or the like, is provided behind burner 54.

As can be seen in the drawings, each of the powered units, including the microwave 32, the refrigerator 34, the cookware unit 48, and the toaster unit 56 are powered by a connecting device in the form of an inverter 58 which in turn is provided with a power source from a cigarette lighter of a motor vehicle by a power connection cord 60 as shown. Power connection cord 60 includes an appropriate jack 62 which may be inserted into the cigarette/cigar lighter of a motor vehicle (not shown). The power inverter unit 58 is shown schematically in dash lines and may be one of various types available on the market which are usable with SUV's, RV's, mini-vans, automobiles, boats or the like. Power inverters available on the market are provided under the trademark Prosine Wave Inverters. Power inverters such as Prosine Power and X Power Inverters 1750 plus marketed by Xantrex are also contemplated. Alternative power jacks and power sources are also contemplated, depending upon local availability and designs.

As can be seen in Fig. 2, the power connector cord 60 which includes cigarette lighter adapter 62 is connected to the power inverter and provides the appropriate internal power source for the cookware unit, the microwave, the refrigerator and the toaster.

As can also be seen from Fig. 2, an alternative source of power can be provided by way of a bottled gas 64 which is shown in dash lines and which can alternatively be connected as a power source to the appliance units in a known manner. In Fig. 2 there is also illustrated an alternating current outlet adapter which is denoted "A.C. (i.e., alternating

current) outlet" which will be further described in conjunction with the embodiment shown in Fig. 3.

Referring now to Fig. 3, there is disclosed a portable kitchen similar to the embodiment shown in Fig. 2, wherein most or all of the elements and components are identically numbered to those of Fig. 2. The distinction between the embodiment of Fig. 2 and that of Fig. 3 is that the embodiment of Fig. 2 utilizes an A.C. adapter power cord 66 which includes an appropriate jack or connector 68 at one end for insertion into the A.C. outlet opening in the portable kitchen case 14, and at the other end, an A.C. plug 70 adaptable for use in conjunction with a conventional wall mounted A.C. duplex unit 72 of the type generally found in homes, garages or the like. In use, where conventional power sources are available through an alternating current outlet 72 as shown in Fig. 3, the appropriate A.C. connecting wire is inserted into the A.C. outlet opening 68 of the portable kitchen after the connector cord 60 (which is used in conjunction with a vehicle power source and inverter 58) is removed from the device. The appropriate internal power connections are incorporated for conversion either by a switch (switch not shown) or by directing the power units directly to the appropriate connections in each of the appliances. In all other respect the embodiment of the portable kitchen is the same as in the embodiment shown in Fig. 2.

Referring now once again to the portable kitchen shown in Figs. 2 and 3, there is illustrated a pair of storage cabinets 74,76 mounted on cover 16, each storage cabinet respectively including a pivotable door 78,80 as shown for pivotable movement downwardly about respective hinge 79,81, to an open position whereby access to the storage cabinet is available. The storage cabinet also includes a shelf 82 for supporting food, utensils or the

like during and after food preparation. An additional storage unit or well-type opening 84 is included in the main case 14 immediately behind the microwave unit 32 and refrigerator unit 34.

As can be seen from the drawings, the suitcase type cover 16 can be pivotably rotated downwardly, while the shelf 20 can be pivotably rotated upwardly so that they meet and join and are connected by appropriate locking mechanisms 86,88,90 and 92 as shown, to connect and return the suitcase to the closed compact condition shown in Fig. 1.

In operation the portable kitchen can be utilized to prepare and store foods in locations away from home as well as within the home, if required, through the usage of a power supply from an SUV, RV, mini-van, automobile, boat or the like, or thorough a conventional source of power is shown in Fig. 3. The portable kitchen storage space 84, as well as the cabinets 74,76, can be utilized to include storage of utensils, pots, pans or the like when kitchen is not in use. Alternatively, the space 84 can be used to store foods.

It can be seen that the portable kitchen of the present invention is a self-contained unit which can be made to store utensils, kitchen equipment or the like, and can be readily powered for use as a whole or for use as a substitute of a full-size kitchen away from the home or within the home.

CLAIMS

1. A portable kitchen, which comprises:
 - a) a case having at least one cover movable between closed and open positions, the closed position being for compact containment of contents therein, and the open position exposing the contents for use;
 - b) a plurality of functional food preparation and storage devices supported within said case, including:
 - 1) a refrigerator unit capable of containing and storing foods at conventional refrigerator storage temperatures;
 - 2) a microwave power unit for microwave heating of foods; and
 - 3) a cooking unit having cooking burners for heating cookware or the like for preparing heated foods; and
 - c) a power connecting device for connecting an outside source of power to said food preparation and storage devices to provide functioning power to said devices.
2. The portable kitchen according to claim 1, wherein said power connecting device is at least one of a direct current (i.e., D.C.) connecting device and an alternating current (i.e., A.C.) connecting device.
3. The portable kitchen according to claim 2, wherein said refrigerator unit is capable of maintaining food items at between about 34°F and about 46°F, when supplied with power.

4. The portable kitchen according to claim 3, wherein said microwave power unit includes at least one pivotable access door for gaining access to a central food heating section.

5. The portable kitchen according to claim 4, wherein each said microwave access door has a glass viewing panel which permits viewing of an internal microwavable heating section.

6. The portable kitchen according to claim 5, wherein said microwave power unit includes at least two pivotable access doors for gaining access to a central food heating section, each said access door having a glass viewing panel.

7. The portable kitchen according to claim 6; further comprising a toaster device supported by said case for toasting food items.

8. The portable kitchen according to claim 7, wherein said refrigerator unit is positioned adjacent said microwave unit, each being insulated from the other by a heat insulating wall.

9. The portable kitchen according to claim 8; wherein said microwave unit is positioned adjacent said cooking unit, each separated from the other by a heat insulating wall.

10. The portable kitchen according to claim 9, further comprising a storage space and a plurality of support shelves for supporting utensils, equipment, food or the like.

11. The portable kitchen according to claim 10, wherein said power connecting device is a power inverter having a power cord for connection to a direct current (i.e., D.C.) source.

12. The portable kitchen according to claim 11, wherein said power cord includes a device for connection to a cigarette/cigar lighter of a motorized unit.

13. The portable kitchen according to claim 12, wherein said motorized unit is an automobile, SUV, RV, mini-van, boat or the like.

14. The portable kitchen according to claim 10, wherein said power connecting device is a power connection device having a power cord adapted for connection to a conventional alternating current (i.e., A.C.) power source.

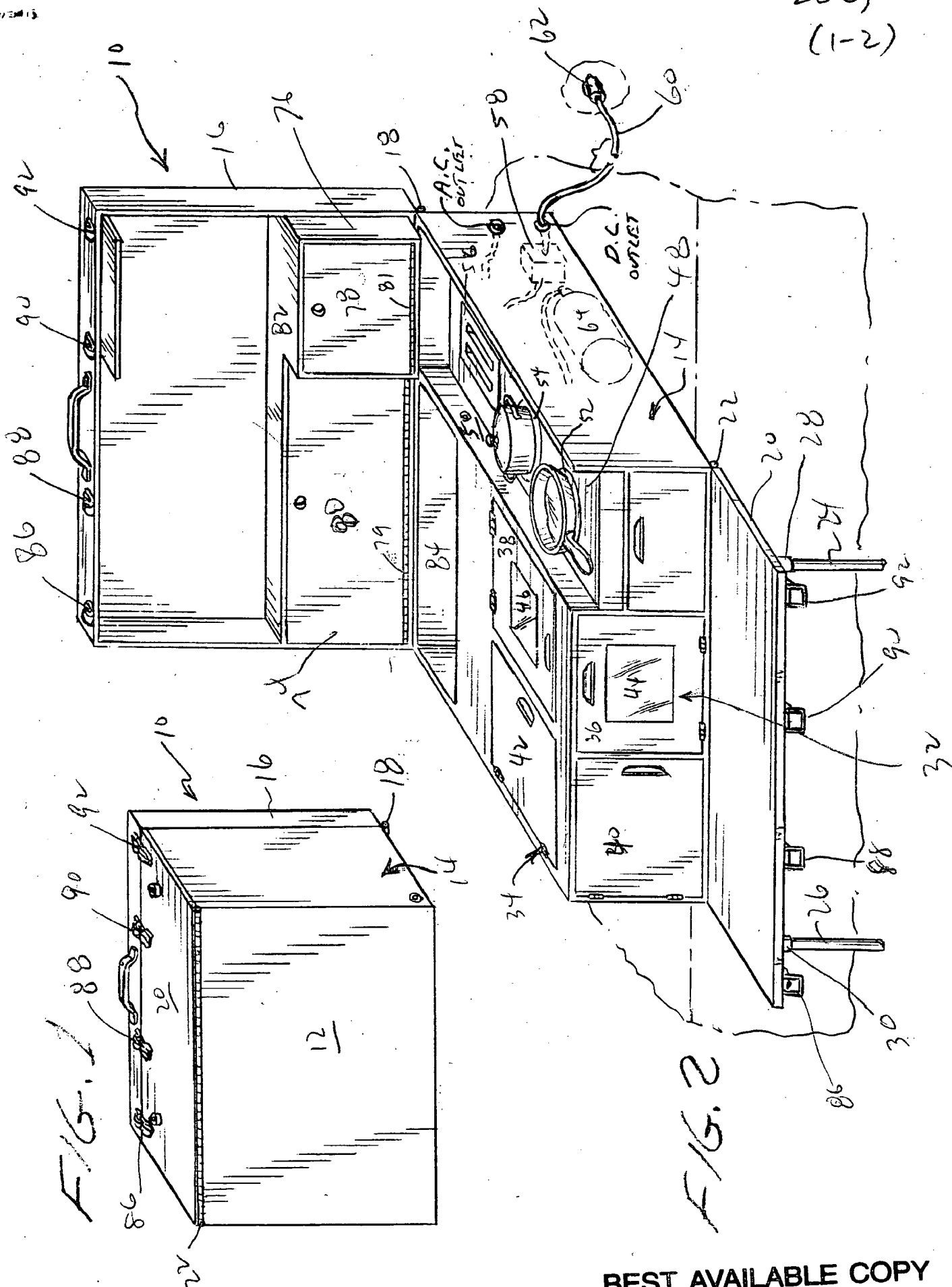
15. The portable kitchen according to claim 14, wherein said power cord includes a connection device at one end for insertion into an alternating current (i.e., A.C.) power source.

16. The portable kitchen according to claim 15, wherein said A.C. power source is a standard wall duplex outlet.

ABSTRACT OF THE DISCLOSURE

A portable kitchen, which includes a case having at least one cover movable between closed and open positions, the closed position being for compact containment of contents therein, and the open position exposing the contents for use. A plurality of functional food preparation and storage devices are supported within the case, including: a refrigerator unit capable of containing and storing foods at conventional refrigerator storage temperatures; and a microwave power unit for microwave heating of foods; a cooking unit having cooking burners for heating cookware or the like for preparing heated foods. A power connecting device is provided for connecting an outside source of power to the food preparation and storage devices to provide functioning power to the devices.

206,195
(1-2)



F/G/3



UNITED STATES

UTILITY PATENT APPLICATION DECLARATION AND POWER OF ATTORNEY - ORIGINAL APPLICATION	ATTORNEY'S DOCKET NO. 206,195
--	----------------------------------

As a below named inventor, I hereby declare that:

my residence, post office address and citizenship are as stated below next to my name; and

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the invention entitled:

(1) TITLE OF INVENTION (1) PORTABLE KITCHEN FOR PREPARING AND STORING FOODS OR THE LIKE

the specification of which:

(2) CHECK
APPROPRIATE
BOX

(2) ☒ is attached hereto; or
 ☐ was filed on _____ as U.S. Application Number _____;
 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge my duty to disclose information of which I am aware which is material to the patentability of this application under 37 C.F.R. § 1.56(a): the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application; and as to applications for patents or inventor's certificate on the invention filed in any country foreign to the United States prior to this application by me or my legal representatives or assigns.

(3) CHECK
APPROPRIATE
BOX

(3) ☐ no such applications have been filed; or
 ☐ such applications have been filed as follows:

(4) COMPLETE
DATA
INDICATED
IF
APPLICABLE

EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED WITHIN 12 MONTHS PRIOR TO THIS APPLICATION				
Country	Application Number	Date of Filing (day, month, year)	Date of Issue (day, month, year)	Priority Claimed Under 35 U.S.C. § 119
(4)				<input type="checkbox"/> Yes <input type="checkbox"/> No
				<input type="checkbox"/> Yes <input type="checkbox"/> No
				<input type="checkbox"/> Yes <input type="checkbox"/> No
ALL FOREIGN APPLICATIONS, IF ANY, FILED MORE THAN 12 MONTHS PRIOR TO THIS APPLICATION				
(4)				Priority Claimed
				<input type="checkbox"/> Yes <input type="checkbox"/> No
				<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112. I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

(5) COMPLETE
DATA INDICATED
IF APPLICABLE

(5) _____
 (Application Number) (Filing date) (Status: patented, pending, abandoned)
 (5) _____
 (Application Number) (Filing date) (Status: patented, pending, abandoned)

Power of Attorney: As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the U.S. Patent and Trademark Office connected therewith.

Jeffrey A. Schwab, Registration Number 24,490
Thomas E. Spath, Registration Number 25,928
Jay S. Cinamon, Registration Number 24,156
Joseph J. Catanzaro, Registration Number 25,837

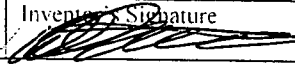
Anthony Coppola, Registration Number 41,493
Alan D. Gilliland, Registration Number 26,549
Anthony J. Natoli, Registration Number 36,223

Send correspondence to:
ABELMAN, FRAYNE & SCHWAB
150 East 42nd Street
New York, New York 10017-5612

Direct telephone calls to:
Jeffrey A. Schwab, Thomas E. Spath,
Jay S. Cinamon, Joseph J. Catanzaro,
Alan D. Gilliland, Anthony Coppola
or Anthony J. Natoli at (212) 949- 9022

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(6) DETAILS
REQUIRED
FOR EACH
INVENTOR

Full Name of Sole or First Inventor Dilton A. Lightbourne		Inventor's Signature 	Date 02/11/04
Residence 29 Rockland Estates, Warwick, WK07, Bermuda		Citizenship DEPENDENT British for territory citizen	
Post Office Address SAME AS ABOVE			
Full Name of Second Joint Inventor, If Any		Inventor's Signature	Date
Residence		Citizenship	
Post Office Address			
Full Name of Third Joint Inventor, If Any		Inventor's Signature	Date
Residence		Citizenship	
Post Office Address			
Full Name of Fourth Joint Inventor, If Any		Inventor's Signature	Date
Residence		Citizenship	
Post Office Address			
Full Name of Fifth Joint Inventor, If Any		Inventor's Signature	Date
Residence		Citizenship	
Post Office Address			
Full Name of Sixth Joint Inventor, If Any		Inventor's Signature	Date
Residence		Citizenship	
Post Office Address			